





PTO/SB/01 (6-95) (modified)
Approved for use through 10/31/96 OMB 0651-0032
mark Office: U.S. DEPARTMENT OF COMMERCE

| 0010/PTO Rev. 6/95 | | nt of Commerce | Attorney Docket | | 399 | 511. 01 01 | JAMALEREE | | | | |
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| | | | Attorney Docket | Number | | | | | | | |
| | First Named Inve | entor I | Rajan Kapur | | | | | | | | |
| COMBINED D 1.63) AND PO | | • | COMPLETE IF KNOWN | | | | | | | | |
| FOR UTI PATEN | Application Num | | | | | | | | | | |
| | | | Filing Date |] | 11/02/2001 | | | | | | |
| | | | Group Art Unit | | 2633 | | | | | | |
| [] Declaration Submitted with Initial Filin | | Declaration Submitted after nitial Filing | Examiner Name | 1 | Unknown | | | | | | |
| As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM FOR COLLECTING NETWORK TOPOLOGY IN AN OPTICAL COMMUNICATIONS NETWORK the specification of which | | | | | | | | | | | |
| [] is attached hereto OR [X] was filed on (MM/DD/YYYY) [11/02/01] as United States Application Number or PCT International Application Number [10/007,224] and was amended on (MM/DD/YYYY) [] (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations. § 1.56. | | | | | | | | | | | |
| I hereby claim foreign pr for patent or inventor's ce States of America, listed or of any PCT internation | rtificate, or § 365 (a below and have also |) of any PCT interna identified below, by | tional application we checking the box, | vhich designated any foreign appl | at least one country ication for patent or | other than | | | | | |
| Prior Foreign Application | Cour | * 1 | ign Filing Date | Priori | • | tified Copy | Attached? | | | | |
| Number(s) | | (MI | M/DD/YYYY) | Not Clai | med Y | ES | NO | | | | |
| [] Additional foreign | application numb | ers are listed on a | supplemental pric | ority sheet attac | ched hereto: | | | | | | |
| I hereby claim the bene Application N | | | § 119(e) of any Un | | visional application Additional provis application nu listed on a sup sheet attached | sional mbers are oplemental | elow. | | | | |





| DECI | LARATION | | Page 2 | | | | | |
|--|---|--|---|--|--|--|--|--|
| international application design claims of this application is not the first paragraph of Title 35, | nating the United States of Amet disclosed in the prior United States Code § 112, 1 acts 37, Code of Federal Regulation | erica, listed below and, insofar a States or PCT international appli knowledge the duty to disclose i ons § 1.56 which became availab | ication(s), or § 365(c) of any PCT is the subject matter of each of the ication in the manner provided by information which is material to ble between the filing date of the | | | | | |
| U.S. Parent Application PCT Parent Parent Filing Date Parent Patent Number (MM/DD/YYYY) (if application PCT Parent | | | | | | | | |
| | ternational application number | s are listed on a supplemental pr | | | | | | |

| As a named inventor, I hereby appoint the ousiness in the Patent and Trademark Off | ice connected therewith: | | |
|---|--------------------------------|---------------------|---------------------|
| Name | Registration Number | Name | Registration Number |
| David Soltz | 34,731 | | Number |
| Michael Cammarata | 39,491 | | |
| Douglas Luftman | 43,762 | | |
| Henock Gessesse | 44,705 | | |
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|] Additional attorney(s) and/or agent(| s) named on a supplemental she | et attached hereto. | |
| Please direct all correspondence to: CIENA Corporation | | | |
| Legal Department 1201 Winterson Road | | | |
| Linthicum, MD 21090 | | | |

| I hereby declare that all statements made herein | | | | | | | | | | | |
|---|----------------------------|----|--------|-------|----------------|-------------|--------|--|--|--|--|
| are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so | | | | | | | | | | | |
| made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful | | | | | | | | | | | |
| false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | | | | | | | |
| Name of Sole or First Inventor: [] A petition has been filed for this unsigned inventor | | | | | | | | | | | |
| Given | Middle | | Family | | | | Suffix | | | | |
| Name Rajan | Initial | | Name | Kapur | | | | | | | |
| Inventor's Data 21 a - 1 a | | | | | | | | | | | |
| Signature Kajan | $\Rightarrow \mathcal{J}V$ | | | Date | Date 3/25/2007 | | | | | | |
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| DECLARATION | | | | | | ADDITIONAL INVENTOR(S) Supplemental Sheet | | | | | | | | | |
|--|-----------|-----|----------|--|-------------------|--|-----------------------|-----|-----|------|--------|-----------|---------|-------|--|
| Name of Additional Joint Inventor, if any: | | | | | [] |] A petition has been filed for this unsigned inventor | | | | | | | | | |
| Given Name | Srinivasa | | | | Middle Initial | | Family Name Hebbar | | | | Suffix | | | | |
| Inventor's Stelling S | | | | | | _ | Date | | | Date | | 3/25/2002 | | | |
| Reside | ence: Cit | ty | Columbia | | State | MD | Count | ry | USA | | | Citi | zenship | India | |
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